

**KOCO**

**Interested?  
Contact us!**

Brand new  
product line!

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**KOCO**

**ELOTOP +25** *Grizzly*

**ELOTOP + 25 Grizzly**  
Stud welding can be  
this reliable.

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## Efficient quality assurance. Active process control. The new generation ELOTOP.

Discover one of the highlights of our new series, the **ELOTOP + 25 Grizzly**. The welding machine transforms welding tasks into effortless processes. Resistant and robust, it is ideally suited for welding diameters from 6 - 25 mm and ensures reliable use at a current load of up to 3500 A.

The outstanding feature of the **ELOTOP + 25 Grizzly** is the innovative analysis tool. Thanks to an Excel-based analysis program, you can filter process control data in a targeted manner for a clear and structured view. This makes archiving your data not only easier, but also more efficient. **An innovation that will make the difference for you.**

### Highlights in process control

- + Process data based on current, voltage, lift curves
- + Evaluation based on mean values and deviation
- + Storage possibility of process data and curves in „CSV“ format
- + USB-Port
- + Saving of error log for service purposes
- + Digital gun interface for Kxx+-guns and new weld heads
- + Expandable via CAN bus interface
- + Display of protrusion
- + Display lock



## A glimpse into the future

The introduction of the new generation is planned for **early 2024**. At the same time, a revised welding gun variant and additional control functions are expected, listed as follows:

### Interface for process automation

- + Waterproof SUB-D 25 connector, digital I/O for SPS
- + Signals are configurable (by customer) (e.g. start = I1, error = O2...)
- + Internet-capable, cable-connected interface
- + Remote control, parameterization, diagnosis via web browser possible
- + (Optional) Internet-capable, wireless interface
- + (Optional) Legacy support (serial interface)

### New gun generation

- + Digital travel measuring system
- + Improved ergonomics
- + Readout from set lift for Kxx+-series
- + (Optional) Readout of magnet temperature
- + (Optional) Determine stud angle
- + (Optional) Presence display with acceleration sensor